

**Iowa Department of Natural Resources
Environmental Protection Commission**

ITEM

4

DECISION

TOPIC

Nonpoint Source Pollution Control Project Contracts

Commission approval is requested for the following contract for a nonpoint source (NPS) pollution control project. The funds for this contract will come from the FFY2004 Section 319 grant. Funding from other state and federal programs is also being used to support this project. .

**Iowa Department of Agriculture and Land Stewardship, Division of Soil Conservation
(IDALS/DSC) Iowa Learning Farms Project, \$50,000**

This contract will support an ongoing project to increase awareness and adoption of conservation tillage systems through field demonstrations and educational programming. The project will lead to increased adoption of the demonstrated practices with a final result of reduced sediment and nutrient loads to surface water. Demonstration sites are being established in various locations across the state, and extensive soil and water quality monitoring will be conducted to document the effectiveness of the practices. Such field measurements are being utilized in the calibration of a surface water quality model, which include an economic analysis for assessing agronomic and water quality benefits and risks of different conservation practice scenarios. Contract funds will be used to support project staff, associated project costs, demonstration site establishment and monitoring costs.

Wayne Gieselman, Administrator
Environmental Services Division
February 28, 2007